自己発電式 オゾン水生成器
自己发电式 臭氧水生成器
OZONE WATER GENERATION MACHINE

AW-2000

AW-200W

AW-2000F

取扱説明書　使用说明书　INSTRUCTION MANUAL

Thank you for purchasing the Ozone Water AW-1000.
Before you start using your new product, please need this manual thoroughly for the correct methods of usage, noting especially the section on Safety.
This manual should be kept on hand for easy future reference.

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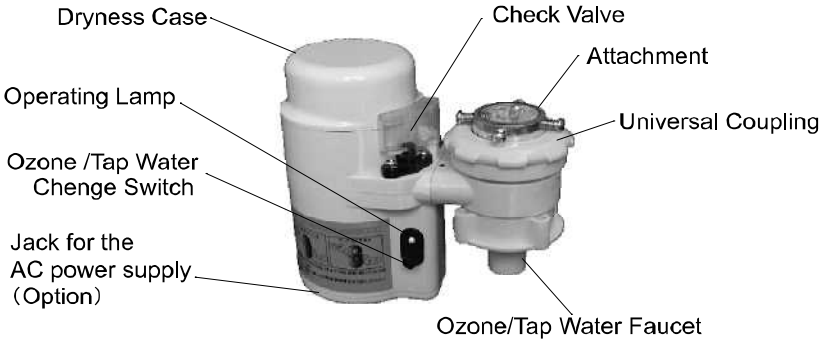
PARTS SPECIFICATION AW-2000W



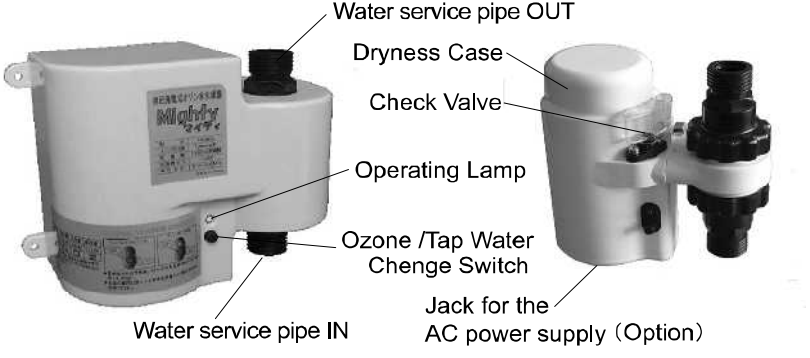
SPECIFICATIONS AW-2000W

Ozonating Capacity	120mmg/h
Generator	AC Generator
Out Put Power	~3.0W
Applicable Pressure	0.15~0.40MPa

Adaptation Tap	Adapter Selaction
Wight	321g
Dimension	W59×L115×H106
Kind of the material	ABS

Choose it from three kinds by the volume of water to use.

PARTS SPECIFICATION AW-2000F



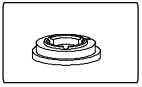
SPECIFICATIONS AW-2000F

Ozonating Capacity	120mmg/h	Pipe Size	PF 1/2
Generator	AC Generator	Wight	430g
Out Put Power	～3.0W	Dimension	W70×L155×H110
Applicable Pressure	0.15～0.40MPa	Kind of the material	ABS

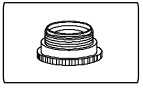
Choose it from three kinds by the volume of water to use.

ADAPTOR

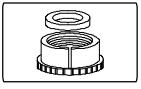
Apply to AW-2000W



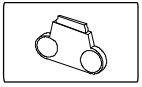
Tap with a round spout
16mm/ 17.5mm/ 19mm



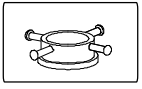
Tap with a foaming adaptor
（Inner Type）



Tap with a foaming adaptor
（Outer Type）



Seting tool

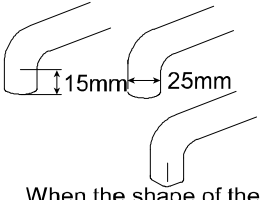


Other types of taps
（Straight Spout Type）

The tap which a product can't be used for

Apply to AW-2000W

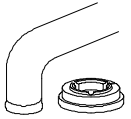
When the diameter of the tap is more than 25mm.
When a straight part at the tip of the tap is less than 15mm.



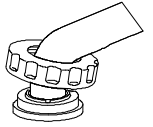
When the shape of the tap is a corner type or an oval.

When the shape of the faucet is a shower nozzle.

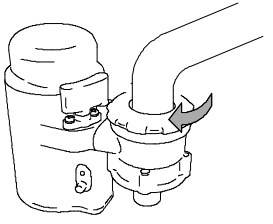
The tap has a sensor.



The fixed ring is selected from three kinds by the size of the tap.



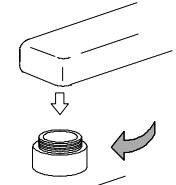
Pass the coupling nut over the tap, and Slip the fixing ring over the spout.



Body is pressed horizontally from the bottom, and an coupling is tightened.

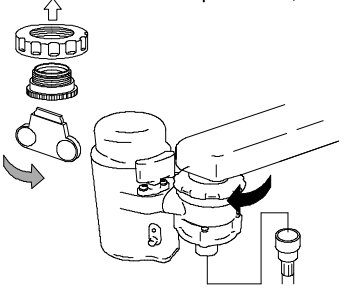
Insert socket when you use this product for the washing machine.

Tap is opened, and it confirms that there is no leak.



Remove the foaming cap from the tap .

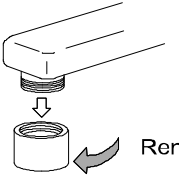
Put the Coupling on the tap head, Using the attachment tool provided, Fit the forming adapter onto the tap.



Body is pressed horizontally from the bottom, and an coupling is tightened.

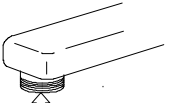
Insert socket when you use this product for the washing machine.

Tap is opened, and it confirms that there is no leak.

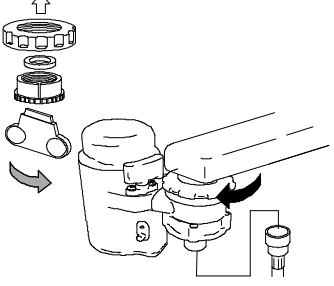


Remove the foaming cap from the tap .

Remove



Put the coupling on the tap head, Using the attachment tool provided, Fit the forming adapter onto the tap.



Body is pressed horizontally from the bottom, and an coupling is tightened.

Insert socket when you use this product for the washing machine.

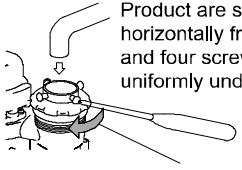
Tap is opened, and it confirms that there is no leak.

Installations Guide Other types (Optinal Adapter) Apply to AW-2000W

The usual installation method.

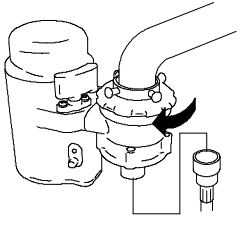
It is turned as an adapter is set on product and a coupling doesn't come off.

Four screws are set on the adapter.

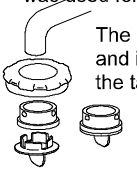


Product are strongly pressed horizontally from under the tap, and four screws are tightened uniformly under that condition.

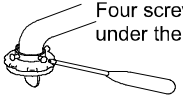
Turned at 360°



The installation method which the holder was used for.



The adapter and the holder are set, and it is strongly pressed against the tap with the coupling.

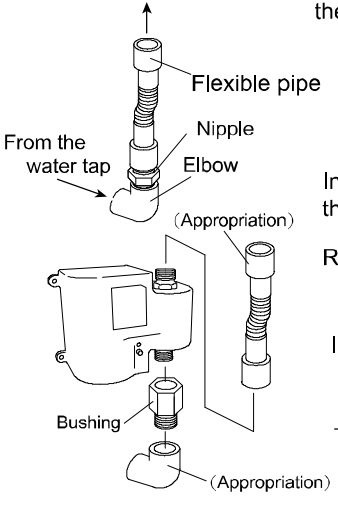


Four screws are tightened uniformly under the condition that it is pressed.

The holder is removed, and body are pressed from the bottom.

Tap is opened, and it confirms that there is no leak.

When product is installed on the Flexible pipe with the metal fittings.



Prepare the adapter which examines the dimension of the joint and which it is short of.

In case of left figure.

Flexible pipe PF1/2-PF1/2
Nipple PT1/2-PF1/2 ・・・ Unnecessary
Elbow PT1/2-PT1/2

Install it between the Flexible pipe and Elbow because the screw size of the product is PF1/2.

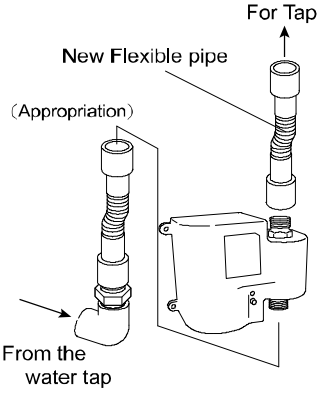
Remove Nipple, and install Bushing on Elbow newly.

Bushing PT1/2-PF1/2 ・・・ New

Install product on Bushing, and fix Flexible pipe.

Tap is opened, and it confirms that there is no leak.

When product is installed in the middle of the flexible pipe.



Prepare for one flexible pipe newly.

Flexible pipe PF1/2-PF1/2・・・New

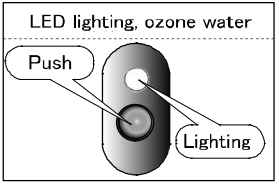
Remove flexible pipe from the faucet, and install it on the IN side of the product.

Connect flexible new pipe to the OUT side of the product, and connect it with the faucet.

Install product on the wall with the screw or the adhesive double-coated tape.

Tap is opened, and it confirms that there is no leak.

Operating the Device

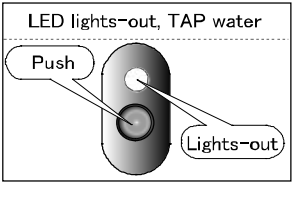


Open faucet to the maximum when it is used with ozone water.

LED shines, and ozone water flows from Faucet.

Push switch, and turn on LED when LED isn't turned on.

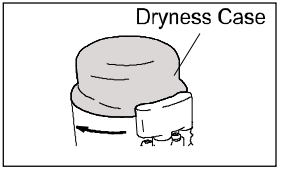
When it is used in the area (beyond 0.35Mpa) whose water pressure is high, the occurrence of the ozone may stop, and it may have different sound, and the occurrence of the ozone may stop. It can be used for the normality by wringing a faucet in such a case.



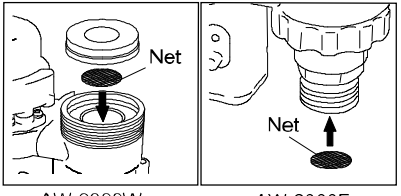
Push switch, or confirm the lights-out of LED when it is used with tap water

Suggest that you take the condition that faucet is closed after the use.

Exchange of the Dryness Case



Dryness Case is installed to dehumidify the inside.
Exchange it for a half year once at usual to make that effect last.
Exchange time becomes short when it is used under the high humidity condition.
Dryness Case can be removed when it is turned to the counterclockwise direction.



AW-2000W AW-2000F

The generation of electricity ability of these goods declines when dirt and a foreign substance stick to the net.
Then, do cleaning regularly because the concentration of the ozone water decreases.
Be sure to set a net. It breaks down if it isn't set.

AC power supply terminal

The concentration of the ozone water lowers in the area of the low water pressure.
Even when the water pressure is poor, the ozone water is formed steadily by using the AC adapter together in case of that. (Refer to the AC adapter manual of the option for the details.) .

Effect of the ozone water

If vegetables and fruit are washed, an agricultural chemicals removal on the surface and freshness are kept.
Tableware, a cutting board, a floorcloth, and so on are sterilized, and it can be always used for cleanness.
The bad smell of the water service disappears, and tea and coffee can be drunk deliciously.
If it is used for the washing machine, it has the effect of the sterilization, the deodorization and bleaching, and gets rid of miscellaneous germs and black mold.
If it is used for the flower and the plant, the rot of the water is prevented, and it can enjoy it for a long time.
It gets rid of bad breath funguses, and bad breath is prevented.
It can be used for the care of the artificial tooth as well.

	Ozone Water	Strong acid Water	Chlorine germicide.	Alcohol.
The removal of the slide	◎	×	×	×
Effect on sterilization	◎	◎	◎	◎
Effect on deodorization	◎	×	×	×
Effect on maintenance of the freshness	◎	×	×	×
softness to the hand skin	◎	○	×	△
Use to food	◎	×	×	×
Safety.	◎	○	×	△

CAUTION

- The ozone starts to work immediately. Wait a while before consumption in order for purification to take place. (Do not drink Ozonized water immediately from the tap).
- Preferably keep the water in a cup or jug for at least 1minutes before drinking.
- Ensure adequate ventilation around the unit when operating.
- Ensure breath hole remains clear, clean and dry.
- Do not block the water faucet with hands or other substances.
- As this product contains electric components it should be cleaned by wiping with a wet cloth and should not be immersed or submerged in water.
- In high humidity environment such as a bath room, the ozone generating capacity will be less.
- The unit should be disconnected in temperatures of below 0 degrees.